Location: V	Vocabulary and Common Data Elements Meeting Notes					
	July 29, 2004 1-3 pm ET					
ttendees: UPM	IC .					
•	Rebecca Crowley					
•	John Ho					
Jacks	Jackson Lab					
•	Debbie Krupke					
•	Martin Ringwald					
City	of Hope					
•	Hemant Shah					
Mayo	Mayo					
•	Chris Chute					
•	Harold Solbrig					
Albe	Albert Einstein					
•	John Greally					
Fred	Fred Hutchinson					
•	Bob Robbins					
•	Mike McCormick					
•	Lee Davis					
EMM	EMMES Corporation					
•	Brian Campell					
NCI,	NCI/OC					
•	Larry Wright					
•	Margaret Haber					
NCIO	NCICB					
•	Peter Covitz					
•	Leslie Derr					
•	Denise Warzel					
SAIC						
•	Kathleen Gundry					

## ScenPro

- Becky Riggle
- Jenny Brush
- Larry Hebel

## **BAH Team**

- Christine Richardson
- Michael Keller
- Arumani Manisundaram

Mike Keller took roll call at the start of the meeting.

## Agenda Item #1:

## I. Architecture Face-to-Face Meeting

- Christine Richardson introduced the Architecture Face-to-Face meeting and announced that a joint Face-to-Face meeting would be held between Architecture and V-CDE WS mid- to late October.
- Harold Solbrig, Bob Robbins and Arumani Manisundaram provided a summary of the Architecture meeting by the following sub-groups:
  - o Exposed Interface Architecture Sub-group
  - Information Architecture Sub-group
  - o System Architecture Sub-group
  - o Security and Access Control Sub-group
  - o Reference Implementations
    - Were not discussed. The V-CDE WS felt it would be better to discuss once a complete list is compiled
- The following issues arose during the review of the Architecture Face-to-Face Meeting:
  - Identifiers
    - Some have attributes with information retrieval
    - Some have attributes with database-like
    - Vertical vs. horizontal partitioning of data
    - Four general types of identifiers:
      - Source
      - Schema version
      - Object
      - Verification that object is unchanged

- A suggestion was put forth for Bob Robbins to give a presentation on data identifiers
- Class seems to fit closely between CDE and concept
  - Appropriate starting point for discussion on data identity
- Also suggested that a sub-group between V-CDE and Architecture WS on inter-database and operation, ie inter-referential integrity of data; and to investigate options (eg LSID) for caBIG
- o Linkage of semantic representation
  - Two representations for metadata
    - XML Schema (Concrete system level metadata)
      - Only limited amount of semantics can be put in XML schema
    - Need a semantic companion that is a representation that tells you about the class
      - o Is RDF a possibility?
  - This also needs to be a joint effort with Architecture
- Security/Confidentiality/De-identification
  - Pharmacogenomics is grappling with deidentification of data
    - Genomic, IP and data-sharing committees
    - Consider contacting
  - Need to take into account the naming of various aspects of security and confidentiality
    - May need confidentiality elements accompanying it
  - De-identification issues need to be addressed as a priority
    - It was established that:
      - Architecture WS would be responsible for technical aspects
      - IRB and Data Sharing Working Group would be responsible for policy issues
- 'Enterprise Architect' software will be used as the tool to create UML models

		<ul> <li>NCI will be able to subsidize some licenses for developers in caBIG</li> <li>Compatible with Rational Rose, not an exclusive tool</li> </ul>			
Other discussion items:	Contact us with reimbursement issues				
	Please retu	Please return evaluation forms			
	<ul> <li>Website is transition</li> </ul>		s will be posted as soon as this		
	• External St	on site			
	<ul> <li>ftp site will give access to External Standards document</li> </ul>				
	• 3 master co	ontracts signed in V	-CDE WS	DE WS	
	Requesting use cases from Domain WS				
	Will establish date for October joint meeting with Architecture				
	<ul> <li>caGRID white paper will be distributed to the V-CDE WS</li> </ul>				
Action Items:	Name Responsible	Action Item	Date Due	Notes	
	Christine Richardson/Mike Keller	Distribute caGRID paper to V-CDE WS			
	Christine Richardson/Arumani Manisundaram/Mike Keller	Establish Face-to- Face Meeting date and venue			
	Christine Richardson/Mike Keller	Confirm/schedule presentation about identifiers by Bob Robbins			
	Christine Richardson/Arumani Manisundaram/Mike Keller	Establish a sub- group between V- CDE and Architecture on Inter-database and Operation Integrity			
	V-CDE WS	Establish review process for UML models			
	Christine Richardson/Mike Keller	E-mail External Standards ftp site to V-CDE WS			
	Christine Richardson/Mike Keller	E-mail evaluation form to V-CDE WS for Face-to-face meeting feedback			